

DETAILED ACTION

Applicant's after-final amendment filed on 8/3/2010 was entered.

Claims 1-3 and 5 are pending in the present application.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Linda T. Parker, Ph.D., Registration No. 46,046, on August 9-16, 2010.

In the claims:

Claims 1-3 were amended below.

Claim 1 (Currently amended) An isolated DNA molecule encoding a threonine importer, wherein said DNA molecule consists of continuous nucleotides 1,772 to 3,025 of SEQ. ID. No. 1.

Claim 2 (Currently amended) A method for increasing the yield of threonine produced by a threonine-producing *Corynebacterium* strain comprising:

(a) inactivating an endogenous threonine importer gene of the threonine-producing *Corynebacterium* strain, wherein the threonine importer gene comprises continuous nucleotides 1,772 to 3,025 of SEQ. ID. No. 1 ~~a continuous DNA sequence from the 1,772nd base to the 3,025th base among DNA sequences with the SEQ. ID. No. 1, and~~

(b) culturing the threonine-producing *Corynebacterium* strain of step (a) under suitable conditions, and thereby increasing the yield of threonine produced by the threonine-producing *Corynebacterium* strain in a fermentation medium.

Claim 3 (Currently amended) A threonine-producing *Corynebacterium* strain[[,]] comprising an inactivated endogenous threonine importer gene, wherein the endogenous said threonine importer gene prior to inactivation comprising continuous nucleotides 1,772 to 3,025 of SEQ. ID. No. 1 ~~a continuous DNA sequence from the 1,772nd base to the 3,025th base among DNA sequences with the SEQ. ID. No. 1. [[,]]~~

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quang Nguyen, Ph.D., whose telephone number is (571) 272-0776.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's SPE, Joseph T. Woitach, Ph.D., may be reached at (571) 272-0739.

To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Group Art Unit 1633; Central Fax No. (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to (571) 272-0547.

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/QUANG NGUYEN/

Primary Examiner, Art Unit 1633.